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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete If Known

Application Number	
Filing Date	07/09/2003
First Named Inventor	Barry R. Cavill
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0066.02

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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
W		TELULAR, "Phonecell SX5E," Fixed Wireless Terminal, p. 1-2, (2002). No Month Listed	
D		TELULAR, "Phonecell SX4E - for GSM 900 or GSM 1800," p. 1-2, (2001). No Month Listed	

Examiner  
Signature

WILLIAM CUMMINGS  
PRIMARY EXAMINER  
GROUP 2600

Date  
Considered

11/13/05

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Examiner Name	
Attorney Docket Number	2003-0066.02

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Sheet 2 of 4

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
14	—	US- 5463477	10/31/1995	Kakizaki	
14	—	US- 5479475	12/26/1995	Grob et al.	
14	—	US- 5479479	12/26/1995	Braitberg et al.	
14	—	US- 5487175	01/23/1996	Bayley et al.	
14	—	US- 5509050	04/16/1996	Berland	
14	—	US- 5574773	11/12/1996	Grob et al.	
14	—	US- 5590406	12/31/1996	Bayley et al.	
14	—	US- 5608545	03/04/1997	Kagawa	
14	—	US- 5752199	05/12/1998	Scott	
14	—	US- 5771467	06/23/1998	Sato	
14	—	US- 5802471	09/01/1998	Sawai et al.	
14	—	US- 5864763	01/26/1999	Leung et al.	
14	—	US- 5870679	02/09/1999	Ezumi	
14	—	US- 5883723	03/16/1999	Sakata	
14	—	US- 5915002	06/22/1999	Shimosako	
14	—	US- 5920402	07/06/1999	Scott	
14	—	US- 5920825	07/06/1999	Patel et al.	
14	—	US- 5953647	09/14/1999	Patel et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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**WILLIAM CUMMINGS**  
**PRIMARY EXAMINER**

Date  
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		Number-Kind Code <sup>2</sup> (if known)			
<i>W</i>		US- 5966669	10/12/1999	Kenmochi et al.	
<i>W</i>		US- 6035205	03/07/2000	Han	
<i>W</i>		US- 6011968	01/04/2000	Patel et al	
<i>W</i>		US- 6075792	06/13/2000	Ozluturk	
<i>W</i>		US- 6057943	05/02/2000	Kweon et al.	
<i>W</i>		US- 6124949	09/26/2000	West et al.	
<i>W</i>		US- 6115142	09/05/2000	Leung	
<i>W</i>		US- 6157846	12/05/2000	Manning et al.	
<i>W</i>		US- 6147978	11/14/2000	John et al.	
<i>W</i>		US- 6144464	11/07/2000	Rupp et al.	
<i>W</i>		US- 6181954	01/30/2001	Monroe et al.	
<i>W</i>		US- 6161007	12/12/2000	McCutcheon et al.	
<i>W</i>		US- 6400957	06/04/2002	Rodriguez et al.	
<i>W</i>		US- 6281988	08/02/2001	Leung	
<i>W</i>		US- 6434125	08/13/2002	Marks et al	
<i>W</i>		US- 6459907	10/01/2002	Feli	
<i>W</i>		US- 2001/0012339	08/09/2001	Frazier et al.	
<i>W</i>		US- 2001/0019964	09/06/2001	Shimizu	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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WILLIAM CUMMING  
PRIMARY EXAMINER

Date Considered

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Filing Date	07/09/2003
First Named Inventor	Barry R. Cavill
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0066.02

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
10	-	US- 2002/0164953	11/07/2002	Curtis	
10	-	US- 2003/0038963	02/27/2003	Yamaguchi	
10	-	US- 2002/0169002	11/14/2002	Imbrie et al.	
10	-	US- 2003/002073	01/02/2003	Berkema et al.	
10	-	US- 2003/0003957	01/02/2003	Berkema et al.	
10	-	US- 2003/0007176	01/09/2003	Takamine	
10	-	US- 2003/0054859	03/20/2003	Goto	
10	-	US- 2003/0045236	03/06/2003	Chang et al.	
10	-	US- 2003/0054766	03/20/2003	Clough et al.	
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		Country Code <sup>4</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature

**WILLIAM CUMMING**  
PRIMARY EXAMINER

Date Considered

11/13/03

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Application Number	
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First Named Inventor	Barry R. Cavill
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0066.02

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Sheet 1 of 1 Attorney Docket Number 2003-0066.02

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

W. CUMMING

16/5/06

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